

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS FO Box 1430 Alexandra, Virginia 22313-1450 www.tepto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/563,482	01/05/2006	Thomas Dahl	AP076-05	8292	
29689 7590 03/21/2008 DAVID A. GUERRA INTERNATIONAL PATENT GROUP, LLC			EXAM	EXAMINER	
			LAVINDER, JACK W		
2025 17TH AVENUE N.W. CALGARY, AB T2M 0S7		ART UNIT	PAPER NUMBER		
CANADA			3677		
			MAIL DATE	DELIVERY MODE	
			03/21/2008	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Application No. Applicant(s) 10/563 482 DAHL, THOMAS Office Action Summary Examiner Art Unit Jack W. Lavinder 3677 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS. WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 11 January 2008. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 15-34 is/are pending in the application. 4a) Of the above claim(s) 18,22,25-27 and 30-34 is/are withdrawn from consideration. 5) Claim(s) _____ is/are allowed. 6) Claim(s) 15-17, 19-21, 23, 24, 28 and 29 is/are rejected. 7) Claim(s) _____ is/are objected to. 8) Claim(s) _____ are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are; a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abevance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s)

1) Notice of References Cited (PTO-892)

Paper No(s)/Mail Date _

Notice of Draftsperson's Patent Drawing Review (PTO-948)
 Information Disclosure Statement(s) (PTO/SB/08)

Interview Summary (PTO-413)
 Paper No(s)/Mail Date.

6) Other:

Notice of Informal Patent Application

Page 2

Application/Control Number: 10/563,482
Art Unit: 3677

DETAILED ACTION

Election/Restrictions

- Applicant's election without traverse of species 3, figures 3 and 4 in the reply filed on 1/11/2008 is acknowledged.
- Claims 18, 22, 25-27 and 30-34 withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species, there being no allowable generic or linking claim. Election was made without traverse in the reply filed on 1/11/2008.

Claim Rejections - 35 USC § 102

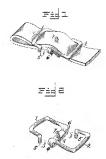
The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

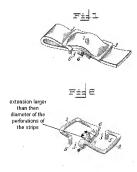
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claims 15, 17, 19-21, 23, 24 have been rejected under 35 U.S.C. 102(b) as being anticipated by Moores, 489656. Moores discloses a pin (7) with a stem and a head and a hook (2) attached to the stem, wherein the pin is engageable with the perforations in the strips at the same time the hook is removably encompassing the strips.

Application/Control Number: 10/563,482

Art Unit: 3677



Regarding claim 17, Moores discloses an extension that extends from the pin and then attaches to the first hook part.



Application/Control Number: 10/563,482 Page 4

Art Unit: 3677

Claim Rejections - 35 USC § 103

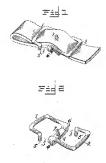
The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

- 6. Claim 28 has been rejected under 35 U.S.C. 103(a) as being unpatentable over Moores, 489656. Moores discloses the stem formed with the hook or welded to the hook (6). The claim requires that the hook be attached to the pin with a screw joint. It would have been obvious to use a screw joint to attach the hook to the pin as an alternate design of making the connection, because in would predicatably yield the same results of Moores integrated buckle.
- 7. Claims 16 and 29 rejected under 35 U.S.C. 103(a) as being unpatentable over Moores, 489656. Moores discloses a pin (7) with a stem and a head and a hook (2) attached to the stem, wherein the pin is engageable with the perforations in the strips at the same time the hook is removably encompassing the strips.

Application/Control Number: 10/563,482

Art Unit: 3677



Claims 16 and 29 require that the head have a diameter larger than the diameter of the perforations in the strips. It is old and well known to make the diameter of pin head for attaching two strips together to be larger than the apertures in the strips. The larger diameter prevents the pin head from inadvertently disconnecting from the strips perforations. Therefore, it would have been obvious to make Moores's pin head be larger than the perforations in the strips.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jack W. Lavinder whose telephone number is 571-272-7119. The examiner can normally be reached on Mon-Friday, 9-4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Victor Batson can be reached on 571-272-6987. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/563,482 Page 6

Art Unit: 3677

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Jack W Lavinder Primary Examiner Art Unit 3677

/Jack W Lavinder/ Primary Examiner, Art Unit 3677 3/15/2008